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From: Conroy, David
Sent: Wednesday, November 13, 2013 2:52 PM
To: Underhill, Jeff
Cc: Wright, Craig
Subject: RE: 1999 Eliot Maine SO2 Monitoring Data
Attachments: 08231999-trajectoriesv2.pptx

Jeff/Craig-

Thanks for sending me the report.

Using the HYSPLIT web site, we ran some HYSPLIT trajectories and dispersion runs for the afternoon of August 23, 1999, the period during which the peak hourly SO₂ average of 128 ppb was recorded. The trajectories from the archived meteorology would seem to indicate the potential for contribution from Schiller and/or Newington to the monitor in Eliot on that day.

In addition, it would also appear that Schiller and Newington were contributing to the exceedance recorded during the morning of August 23, 1999 at the old Vaughan Street SO₂ monitor.

See attached slides.

David Conroy

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From: Underhill, Jeff [<mailto:Jeffrey.Underhill@des.nh.gov>]
Sent: Tuesday, October 22, 2013 3:20 PM
To: Conroy, David
Subject: 1999 Eliot Maine SO2 Monitoring Data

Dave,
See attached for copies of the original report and recent SO2 analysis. Let me know if you have any questions.
Jeff